



Sheet 1 of 3

SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket No. 50125/045001		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		(37 C.F.R. § 1.98(b))		Serial No. 10/031,187		
				Applicant Hallek et al.		
				Filing Date January 18, 2002		
				Group 1648		
		IDS Filed July 28, 2005				
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION						
Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)
SN <i>German</i>	WO 99/67393	12/29/99	PCT			
SN	WO 97/38723	10/23/97	PCT			
SN	WO 96/00587	01/11/96	PCT			
SN	WO 95/23867	09/08/95	PCT			
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)						
SN	Aumailley et al., "Identification of the Arg-Gly-Asp Sequence in Laminin A Chain as a Latent Cell-Binding Site Being Exposed in Fragment P1," <i>FEBS</i> 262:82-86 (1990).					
SN	Bartlett et al., "Targeted Adeno-Associated Virus Vector Transduction of Nonpermissive Cells Mediated by a Bispecific F (ab') <sub>2</sub> Antibody," <i>Nature Biotechnology</i> 17:181-186 (1999).					
SN	Chapman et al., "Structure, Sequence, and Function Correlations Among Parvoviruses," <i>Virology</i> 194:491-508 (1993).					
SN	Chiorini et al., "High-Efficiency Transfer of the T Cell Co-Stimulatory Molecular B7-2 to Lymphoid Cells Using High-Titer Recombinant Adeno-Associated Virus Vectors," <i>Human Gene Therapy</i> 6:1531-1541 (1995).					
SN	Cosset et al., "Targeting Retrovirus Entry," <i>Gene Therapy</i> 3:946-956 (1996).					
SN	Douglas et al., "Targeted Gene Delivery by Tropism-Modified Adenoviral Vectors," <i>Nature Biotechnology</i> 14:1574-1578 (1996).					
* ✓ SN	Girod et al., "Genetic Capsid Modifications Allow Efficient Re-Targeting of Adeno-Associated Virus Type 2," <i>Nature Medicine</i> 5:1052-1056 (1999).					
SN	Hermonat et al., "Genetics of Adeno-Associated Virus: Isolation and Preliminary Characterization of Adeno-Associated Virus Type 2 Mutants," <i>Journal of Virology</i> 51:329-339 (1984).					
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SN	Kotin, "Prospects for the Use of Adeno-Associated Virus as a Vector For Human Gene Therapy," <i>Human Gene Therapy</i> 5:793-801 (1994).					
EXAMINER <i>Sharon Huro</i>			DATE CONSIDERED <i>11-30-2005</i>			
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.						

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SN	Krasnykh et al., "Generation of Recombinant Adenovirus Vectors With Modified Fibers for Altering Viral Tropism," <i>Journal of Virology</i> 70:6839-6846 (1996).		
SN	Muzyczka, "Use of Adeno-Associated Virus as a General Transduction Vector for Mammalian Cells," <i>Current Topics in Microbiology and Immunology</i> 158:97-129 (1992).		
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SN	Ruffing et al., "Assembly of Viruslike Particles by Recombinant Structural Proteins of Adeno-Associated Virus Type 2 in Insect Cells," <i>Journal of Virology</i> 66:6922-6930 (1992).		
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SN	Steinbach et al., "Assembly of Adeno-Associated Virus Type 2 Capsids in vitro," <i>Journal of General Virology</i> 78:1453-1462 (1997) (Abstract).		
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SN	Tsao et al., "The Three-Dimensional Structure of Canine Parvovirus and Its Functional Implications," <i>Science</i> 251:1456-1464 (1991).		
→ ✓ SN	Valsesia-Wittmann et al., "Modifications in the Binding Domain of Avian Retrovirus Envelope Protein to Redirect the Host Range of Retroviral Vectors," <i>Journal of Virology</i> 68:4609-4619 (1994).		
✓ SN	Wickham et al., "Increased In Vitro and In Vivo Gene Transfer by Adenovirus Vectors Containing Chimeric Fiber Proteins," <i>Journal of Virology</i> 71:8221-8229 (1997).		
EXAMINER <i>Shawn Deert</i>	DATE CONSIDERED <i>11-30-05</i>		
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SN	Wickham et al., (1996), "Adenovirus Targeted to Heparan-containing Receptors Increases its Gene Delivery Efficiency to Multiple Cell Types," <i>Nat. Biotechnol.</i> , 14:1570-1573.	
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EXAMINER	Sharon Hunt	DATE CONSIDERED 11-30-05
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